## PART B - FEE(S) TRANSMITTAL

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Complete and send this form, together with applicable fee(s					Mail Stop ISSUE Commissioner fo P.O. Box 1450 Alexandria, Virgi	ratents			
or <u>Fax</u> (571)-273-2885									
INSTRUCTIONS: This food should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate all surfaces of the current correspondence address as indicated unless standard below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.									
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)					Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
CARLSON, CASPERS, VANDENBURGH & LINDQUIST 225 SO. 6TH STREET SUITE 3200 MPIS, MN 55402					Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.				
					Iain A. McIntyre (Depositor's name)				
					Si C. W.Sh		(Signature)		
					05/09/2006	\$	(Date)		
APPLICATION NO.	FILING DATE	FIRST NAMED INVE			TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
	09/08/2003	Li Cai				1010.8117UU	1164		
10/657,807 09/08/2003 Li Cai 1010.811700 1164 TITLE OF INVENTION: SEMICONDUCTOR OPTICAL DEVICE HAVING ASYMMETRIC RIDGE WAVEGUIDE AND METHOD OF MAKING									
SAME	<i>:</i> .								
APPLN. TYPE	SMALL ENTITY	ISSUE FEE		PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE		
nonprovisional	NO	\$1400			\$300	\$1700	06/30/2006		
EXAMINER ART U		ART UNI	Т	CLASS-SUBCLASS					
PAK, SUNG H		2874			385-031000				
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2. For printing on the patent front page, list  (1) the names of up to 3 registered patent attorneys Vandenburgh & Lindquist or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no parents is 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2						
2. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) 81 FC:1581' 1399, 50 GP									
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.									
(A) NAME OF ASSIGNEE  (B) RESIDENCE: (CITY and STATE OR COUNTRY)									
ADC Telecommunications Inc					13625 Technology Drive Eden Prairie, MN 55344				
Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government									
4a. The following fee(s) are enclosed:  4b.  Issue Fee  Publication Fee (No small entity discount permitted)				D. Payment of Fee(s):  A check in the amount of the fee(s) is enclosed.  Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).					
5. Change in Entity Status (from status indicated above)  a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).									
The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.  NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.									
Authorized Signature 5 - C W Str. Date 05/09/2006									
Typed or printed name Iain A. McIntyre					Registration No. 40,337				
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.  Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.									

## MAY 12 2006 W

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: CAI et al.

Title: Semiconductor Optical Device Having Asymmetric Ridge Waveguide and Method of

Making Same

Docket No.: 1010.8117UU

Filed: September 8, 2003

Examiner: Unknown

Serial No.: 10/657807

Due Date: June 30, 2006

Group Art Unit: 2874

Mail Stop ISSUE FEE Commissioner for Patents P.O.Box 1450 Alexandria, VA 22313-1450

We are transmitting herewith the attached:

 $\underline{X}$  A return postcard.

X A Fee(s) Transmittal

X A check in the amount of \$1,700.00 for Issue and Publication Fees.

If not provided for in a separate paper filed herewith, please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional required fees or credit overpayment to Deposit Account No. 50-2880.

Name: Iain A. McIntyre Reg. No. 40,337

<u>CERTIFICATE UNDER 37 CFR 1.8:</u> The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O.Box 1450, Alexandria, VA 22313-1450, on this <u>9<sup>th</sup></u> day of <u>May</u>, 2006

Iain A. McIntyre
Name

Signature